## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Transmitted herewith for filing is the patent application of inventors:

Li-Ying Yang, Edward Nebesnak and William P. Kuhn

For: MECHANICALLY EMBOSSED SINGLE PLY ROOFING MEMBRANE FOR ANTI-ROLL BLOCKING

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE UNDER 37 C.F.R. 1.10(b)

Express Mail Label Number: EV 300370018 US

Date of Deposit: MARCH 11, 2004

I hereby certify that this paper is being deposited with the United Stated Postal Service "Express Mail Post Office to Addressee" Service on the date indicated above and is addressed to: Mail Stop Patent Application, P.O. Box 1450, Commissioner for Patents, Alexandria, VA 22313-1450

Signature

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97 and 1.98

Dear Sir:

In accordance with the suggested procedure of 37 CFR 1.97 and 1.98, Applicants are submitting herewith copies of all of the prior art references identified on the enclosed list, which are considered to comprise the closest prior art of which the undersigned attorney, the inventors and anyone else believed to have been substantially involved in the preparation of this application are aware. Each of these references will be discussed below in a brief paragraph.

- 1. U.S. Patent No. 6,134,856, issued to Khan et al. on October 24, 2000, discloses a roll roofing membrane comprising: a support sheet, a top layer, a bottom layer wherein the top and bottom layers comprise an atactic polypropylene (APP) modified bitumen. The top layer has a selvage edge disposed along one side of the membrane and the bottom layer has a second selvage edge disposed along the opposite side of the membrane. Each of the selvage edges has a series of embossed ridges and valleys adapted to accept adhesives.
- 2. U.S. Patent No. 6,544,909, issued to Venkataswamy et al. on April 8, 2003, discloses a single ply reinforced roofing membrane comprising: a polyolefin cap layer, a polyolefin base layer, and a reinforcement scrim sandwiched between the cap layer and

the base layer. A highly, flowable, functional polyolefin is incorporated into one or both layers to modify the surface polarity of the layers and thereby to insure adhesion between the layers and the reinforcing scrim.

3. Japanese Patent Application No. 10206819, Publication No. 00038809TP, discloses color roofing material and manufacturing method thereof.

A roofing material 1 is formed of color steel plates, and a substrate color layer 4 on which a color paint is applied is formed on the surface thereof. A wood grainy irregular pattern 2 is formed on the upper face 1A of the roofing material 1 by embossing. Different colors from each other are applied in the protrusions 3A of the recessions 3B of the irregular pattern 2.

Only the word Embossing" implies relevance to the present invention.

None of the references describe or suggest the present invention.

Respectfully submitted,

Date MARCH 11, 2004

William J. Davis, Attorney for Applicants

Reg. No. 30,744

Address:

GAF MATERIALS CORPORATION 1361 Alps Road Wayne, NJ 07470 Tele: (973) 628-3529

Facsimile: (973) 628-3620

Form PTO-1449 U.S. Depa Patent and		ment of Commerce rademark Office		ATTY. DOCKET NO. DN 2795		SERIAL NO.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Li-Ying Yang, Edward Nebesnak and William P. Kuhn				
				FILING DATE		GROUP		
(Use	several sheets if necessary)							
			U.S. PATE	NT DOCUMENTS				
Examiner Initial	Document Number	Date		Name	Class	Subclass	Filing D If Approp	
	6,134,856	10/24/00	Khan et a	1.	52	536		
	6,544,909	04/08/03	Venkatasy	wamy et al.	442	38		
			1					
		FO	REIGN PA	TENT DOCUMENTS				
	Document Number			Country Cl:		Subclass	Translation Yes No	
	JP 10206819		Japan					
	ı							
							-	
	OTHER	R DOCUME	NTS (Includ	ling Author, Title, Date, Pert	inent Pages, E	tc.)		<del></del>
1 1								
								_

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copyof this form with next communication to applicant.